IN THE SPECIFICATION

Please replace the paragraph beginning on page 4, line 31, with the following rewritten paragraph:

The field region 140 includes the first oxygen ion injected isolation region 142 having the first thickness 141 and the second oxygen ion injected isolation region 144 having the second thickness 147. The center of the first oxygen ion injected isolation region 142 is at the first depth 143 from the top surface of the substrate and the center of the second oxygen ion injected isolation region 144 is at the second depth 145 from the surface of the substrate. The first and second ion-injected-isolation regions 142 and 144 are symmetric along the center axis thereof, and the first thickness 141 is greater less than the second thickness 147.